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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/017,487	12/11/2001	Tong Sun	KCC-16,156	5645
35844	7590 08/06/2003			
PAULEY PETERSEN KINNE & ERICKSON			EXAMINER	
SUITE 365	IIGGINS ROAD	·	KUMAR, PREETI	
HOFFMAN E	STATES, IL 60195	•	ART UNIT	PAPER NUMBER
·			1751	
			DATE MAILED: 08/06/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
Advisory Action	10/017,487	SUN ET AL.	
Advisory Action	Examin r	Art Unit	
	Preeti Kumar	1751	
The MAILING DATE of this communication appe	ars on the cover shet with the	correspond nce addre	SS
THE REPLY FILED 03 July 2003 FAILS TO PLACE TH Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may <u>only</u> be either: (1 condition for allowance; (2) a timely filed Notice of Appe Examination (RCE) in compliance with 37 CFR 1.114.	void abandonment of this application (1) a timely filed amendment whi	cation. A proper reply ch places the applica	/ to a tion in
PERIOD FOR RE	EPLY [check either a) or b)]		
a) The period for reply expires 3 months from the mailing date of b) The period for reply expires on: (1) the mailing date of this Adv event, however, will the statutory period for reply expire later th ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).	risory Action, or (2) the date set forth in th an SIX MONTHS from the mailing date o FILED WITHIN TWO MONTHS OF THI	f the final rejection. E FINAL REJECTION. See	e MPEP
Extensions of time may be obtained under 37 CFR 1.136(a). The dathave been filed is the date for purposes of determining the period of extens 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened (b) above, if checked. Any reply received by the Office later than three moterned patent term adjustment. See 37 CFR 1.704(b).	sion and the corresponding amount of the statutory period for reply originally set in	fee. The appropriate extend the final Office action; or (2)	sion fee under) as set forth in
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CF			
2. The proposed amendment(s) will not be entered be	ecause:		
(a) they raise new issues that would require further	er consideration and/or search (see NOTE below);	
(b) they raise the issue of new matter (see Note by	pelow);		
(c) they are not deemed to place the application issues for appeal; and/or	in better form for appeal by mat	erially reducing or sin	nplifying the
(d) \square they present additional claims without cancel	ing a corresponding number of	finally rejected claims	3 .
NOTE:			•
3. Applicant's reply has overcome the following reject	ction(s): <u>none</u> .		
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a s	eparate, timely filed a	amendment
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request fo application in condition for allowance because:		sidered but does NOT	place the
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	cause it is not directed SOLELY	to issues which were	newly
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we			nd an
The status of the claim(s) is (or will be) as follows:			
Claim(s) allowed:			•
Claim(s) objected to:			
Claim(s) rejected: 1-75.			
Claim(s) withdrawn from consideration:	·		
8. \square The proposed drawing correction filed on is	a) ☐ approved or b) ☐ disapp	proved by the Examir	ner.
9. Note the attached Information Disclosure Stateme	nt(s)(PTO-1449) Paper No(s).	·	
10. Other:			
			ı

Application/Control Number: 10/017,487

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DETAILED ACTION

Advisory Action After Final

- 1. Claims 1-75 are pending.
- 2. The Amendment After Final submitted on July 3, 2003 will not be entered for the reasons given in the summary page of the Advisory Action. Contrary to applicant's argument that the teachings of Herron et al. do not provide motivation or suggestion to treat the fibers with an intra-crystalline swelling agent prior to applying the crosslinking agent to the fibers, please see example 1 where in example I, Herron et al. illustrate in steps 2 and 3, that the fibers are treated with citric acid, sodium hydroxide and carboxylic acid. Futhermore, merely reversing or changing the order of the steps in a process does not impart patentability when no unexpected result is obtained. Ex Parte Rubin (POBA) 128 USPQ 440 Cohn V. Comr. Pats. (DCDC 1966) 251 FSUPP 378, 148 USPQ 486; 29 USPQ 493; 38 USPQ 181. Furthermore, applicants have not provided any additional data or showing of unexpected or unobvious results to overcome the rejection of record as recited in paper no. 8, dated 5/6/03.

Conclusion

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Preeti Kumar whose telephone number is 703-305-0178. The examiner can normally be reached on M-F 9:00am - 5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Yogendra Gupta can be reached on 703-308-4708. The fax phone numbers

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for the organization where this application or proceeding is assigned are 703-872-9310 for regular communications and 703-872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-872-9309.

Preeti Kumar Examiner Art Unit 1751

PK

August 5, 2003

YOGENDRA N. GUPTA

SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 1700